DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD FOR MONITORING AN ION IMPLANTER AND ION IMPLANTER HAVING A SHADOW JIG FOR PERFORMING THE SAME

the specification of which is attached hereto	unless the following box is checked:		
was filed on and was	as United States Aparended on (if a	pplication Number or PCT Internationa applicable).	d Application Number
	inderstand the contents of the above-identif		s, as amended by any
I acknowledge the duty to disclose informati § 1.56.	ion which is known by me to be material to pa	atentability as defined in Title 37, Code	of Federal Regulations
certificate, or § 365(a) of any PCT Internation	er Title 35, United States Code, § 119(a)-(d) or ional application which designated at least or in for patent or inventor's certificate, or PCT I	ne country other than the United States,	listed below and have
NUMBER	COUNTRY	DAY/MONTH/YEAR FILED	PRIORITY CLAIMED
2002-74043	Republic of Korea	26/November/2002	Yes
I hereby claim the benefit under Title 35, U	nited States Code § 119(e) of any United Stat	ites provisional application(s) listed belc)w.
APPLICATION NO.		FILING DATE	

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

APPLICATION SERIAL NO.	FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

I hereby appoint as my attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Eugene M. Lee, Reg. No. 32,039; Richard A. Sterba, Reg. No. 43,162.

Address all correspondence to Eugene M. Lee, LEE & STERBA, PC, 1101 Wilson Boulevard, Suite 2000, Arlington, Virginia 22209. Address all telephone communications to Eugene M. Lee at (703) 525-0978.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor	Signature of First or Sole Inventor		Date
Chung-Sam JUN	Chungs	am Jun	09-11-0
Residence Address 16-101 Hyundai Apt., #129-1, Uman2-dong, Paldal-gu, Suwon-si, Gyeonggi-do, Republic of Korea		Country of Citizensl Republic of Koro	-
Post Office Address Same as above			
Full Name of Second Inventor Sun-Yong CHOI	Signature of Second Inventor Date One Country of Citizenship		Date , 07-11-03
Residence Address #245-3, Seohyeon-dong, Bundang-gu, Seongnam-si, Gy Republic of Korea	veonggi-do,	Country of Citizensh Republic of Koro	•
Post Office Address Same as above			
Full Name of Third Inventor	Signature of Elfir	d-Myentor /	Date

Full Name of Third Inventor Dong-Chun LEE	Signature of Thir	CHIN TEE	Date 07-11-03
Residence Address 107-104 Hanshin Apt., Byeongjeom-ri, Taean-eup, Hwaseong-gun, Gyeonggi-do, Republic of Korea		Country of Citizenship Republic of Korea	
Post Office Address Same as above			

Full Name of Fourth Inventor	Signature of Fourth Ir	nventor Date
Tae-kyoung KIM	Tae-Kyoung	KIM 07-11-03
Residence Address 116-1102 Minsokmaul Ssangyong Apt., Bora- Yongin-si, Gyeonggi-do, Republic of Korea		ountry of Citizenship epublic of Korea
Post Office Address Same as above		
Full Name of Fifth Inventor Doo-Guen SONG	Signature of Fifth Inve	_ -
Residence Address 642-1404 Shinnamusil Shinwon Apt., Youngt Suwon-si, Gyeonggi-do, Republic of Korea	C	ountry of Citizenship epublic of Korea
Post Office Address Same as above	, l	
Full Name of Sixth Inventor Seung-Won CHAE	Signature of Sixth Inv	
Residence Address 306-1504 Geumhawmaul Jugong Greenville, Giheung-eup, Yongin-si, Gyeonggi-do, Repub	#481, Sanggal-ri,	ountry of Citizenship epublic of Korea
Post Office Address Same as above		